



00862.002473.

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mm  
4-12-03*  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
: Examiner: K. Parton  
SHUICHI NAKAMURA )  
: Group Art Unit: 2153  
Application No.: 09/161,404 )  
: Filed: September 28, 1998 )  
: For: INFORMATION PROVIDING )  
SYSTEM, APPARATUS )  
METHOD AND STORAGE )  
MEDIUM : April 15, 2003

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APR 17 2003

Technology Center 2100

Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the above-identified  
application as follows:

04/17/2003 RNEBRAHT 00000111 09161404

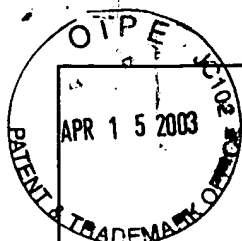
02 FC:1201

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Washington, D. C. 20231.

Edward A. Kmetz  
(Typed or printed name of person mailing paper or fee)  
Ed Kmetz 42,746  
(Signature of person mailing paper or fee)



04-1603

CPA/2200

## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable:

☐ DUPLICATE

Address to: <b>Commissioner for Patents Box CPA Washington, DC 20231</b>	Attorney Docket No.	<b>00862.002473.</b>
	First Named Inventor	<b>SHUICHI NAKAMURA</b>
	Examiner Name	<b>K. Parton</b>
	Group Art Unit	<b>2153</b>
	Express Mail Label No.	<b>EV 194362233 US</b>

This is a request for a ☒ continuation or ☐ divisional application under 37 CFR 1.53(d),  
(continued prosecution application (CPA)) of prior application number 09/161,404, filed on September 28, 1998,  
entitled INFORMATION PROVIDING SYSTEM, APPARATUS METHOD AND STORAGE

### NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. § 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR § 1.53(d), but must be filed under 37 CFR § 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR § 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR § 1.78(a).

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1. ☐ Enter the unentered amendment previously filed on \_\_\_\_\_  
under 37 CFR § 1.116 in the prior nonprovisional application.
2. a. ☒ A preliminary amendment is enclosed.
- b. ☐ The applicant(s) presently intend(s) to file additional papers in this case shortly. Should the Examiner take this case up for action before receiving such papers, it is respectfully requested that the Examiner contact the attorneys for the applicant(s).
3. ☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR § 1.53(d)(4).
  - a. ☐ DELETE the following inventor(s) named in the prior nonprovisional application:  
\_\_\_\_\_  
\_\_\_\_\_
  - b. ☐ The inventors to be deleted are set forth on a separate sheet attached hereto.
4. ☐ An Amendment Prior To Abandonment is enclosed, to be entered prior to entry of this CPA.
5. ☒ An Information Disclosure Statement (IDS) is enclosed.
  - a. ☒ A PTO-1449 form is enclosed.
  - b. ☒ Enclosed is a copy of each reference cited in the IDS.

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**Edward A. Kmett**  
(Typed or printed name of person mailing paper or fee)

**Ed Kmett 42,746**  
(Signature of person mailing paper or fee)

04/17/2003 RNEBRAHT 00000111 09161404

01 FC:1006

750.00 OP



CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR § 1.16(c) or (j))	10-20 =	0	X \$ 18.00 =	\$-0
	INDEPENDENT CLAIMS (37 CFR § 1.16(b) or (i))	5-3 =	2	X \$ 84.00 =	\$168.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR § 1.16(d))			\$280.00 =	\$-0-
				BASIC FEE (37 CFR § 1.16(a))	\$ 750.00
				Total of above calculations =	
	Reduction by 50% for filing by small entity (Note 37 CFR §§ 1.9, 1.27, 1.28).				
	TOTAL =				\$918.00

6. Small entity status

- a. ☐ A small entity statement is enclosed
- b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

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7. ☐ Small entity status: Applicant claims small entity status. See 37 CFR § 1.27.

8. ☒ A check in the amount of \$ 918.00 is enclosed.

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9. The Commissioner is hereby authorized to credit overpayments or charge deficiencies in the following fees to Deposit Account No. 06-1205:

- a. ☒ Fees required under 37 CFR § 1.16.
- b. ☒ Fees required under 37 CFR § 1.17.
- c. ☐ Fees required under 37 CFR § 1.18.

10. ☐ Applicant requests suspension of action under 37 CFR § 1.103(b) for three months. (Fee of \$130.00 required under 37 CFR § 1.17(i) is enclosed).

11. a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB/29A).

b. ☒ Return Receipt Postcard (Should be specifically itemized. See MPEP 503).

12. ☐ Other \_\_\_\_\_

**NOTE:**

*The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below*

**13. NEW CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label \_\_\_\_\_ or ☐ New correspondence address below  
(Insert Customer No. or Attach bar code label here)

NAME					
ADDRESS					
CITY	STATE	ZIP CODE			
COUNTRY	TELEPHONE	FAX			

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME	Edward A. Kmett
SIGNATURE	
REGISTRATION NO.	42,746
DATE	April 15, 2003